

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121621\
 Data File : BN018102.D
 Acq On : 17 Dec 2021 16:31
 Operator : CG/JU
 Sample : M4971-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG3D9

Quant Time: Dec 18 02:02:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 15 17:47:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

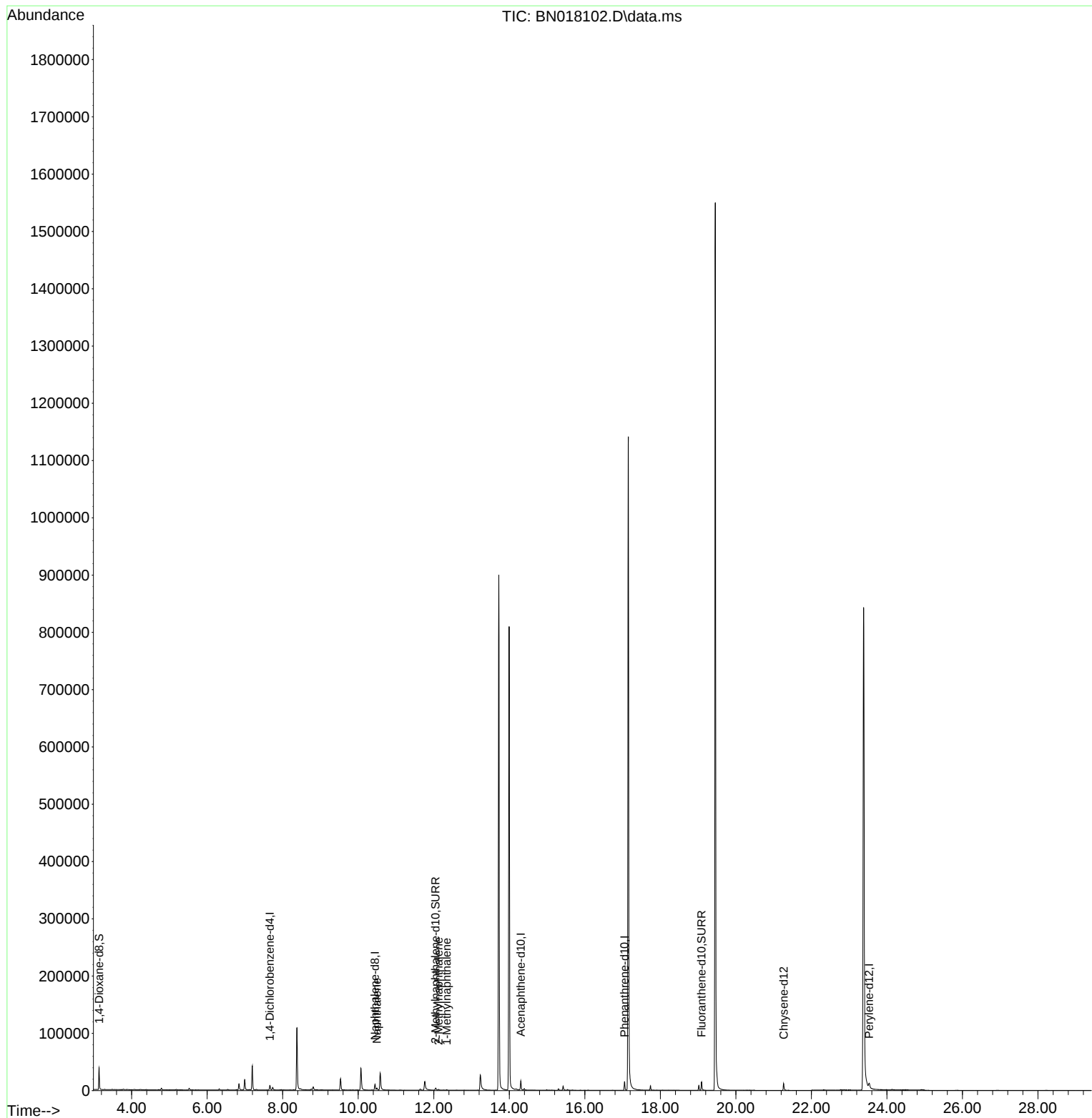
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	4221	0.400	ng/ul	0.00
4) Naphthalene-d8	10.443	136	13214	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.305	164	8652	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.054	188	18432	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.264	240	13808	0.400	ng/ul	# 0.00
23) Perylene-d12	23.530	264	15570	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	21691	4.950	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.049	152	5795	0.376	ng/ul	-0.02
18) Fluoranthene-d10	19.092	212	18043	0.458	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.493	128	4558	0.126	ng/ul	98
7) 2-Methylnaphthalene	12.126	142	924	0.045	ng/ul	98
8) 1-Methylnaphthalene	12.341	142	567	0.024	ng/ul	100

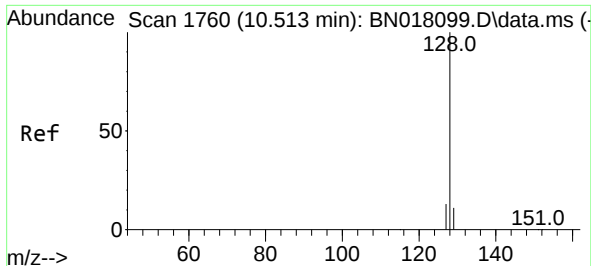
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121621\
Data File : BN018102.D
Acq On : 17 Dec 2021 16:31
Operator : CG/JU
Sample : M4971-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG3D9

Quant Time: Dec 18 02:02:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN121621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 15 17:47:27 2021
Response via : Initial Calibration

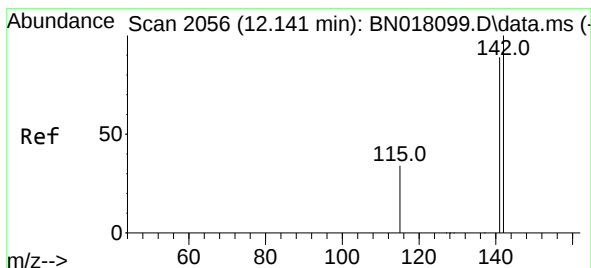
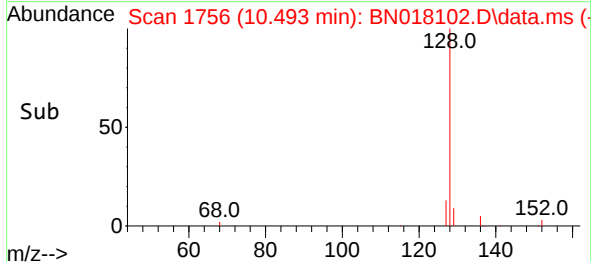
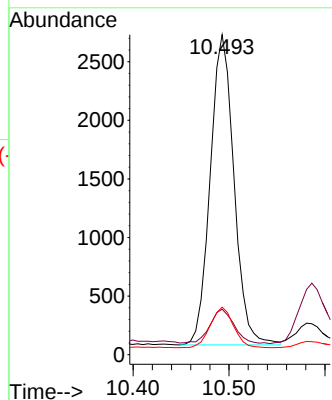
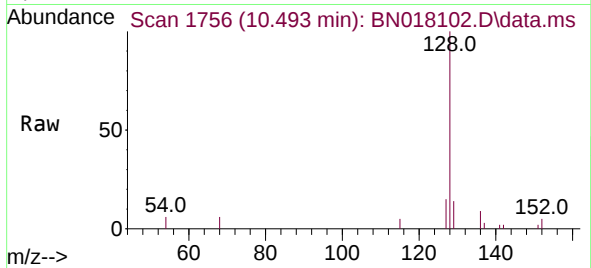




#5
Naphthalene
Concen: 0.126 ng/ul
RT: 10.493 min Scan# 1756
Delta R.T. -0.017 min
Lab File: BN018102.D
Acq: 17 Dec 2021 16:31

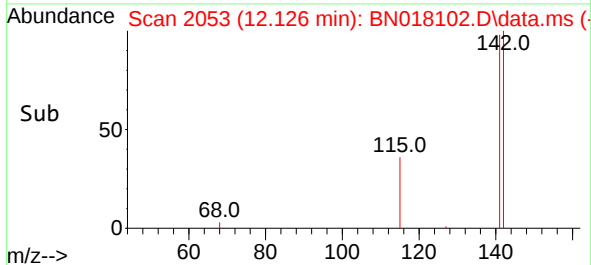
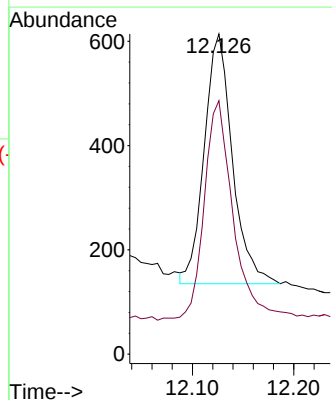
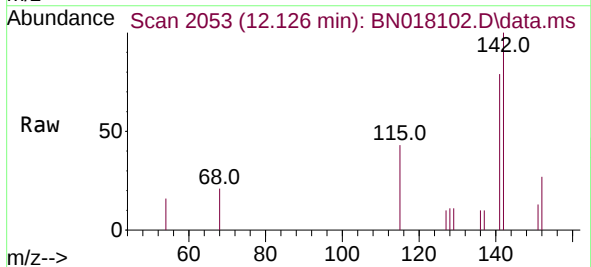
Instrument :
BNA_N
ClientSampleId :
BG3D9

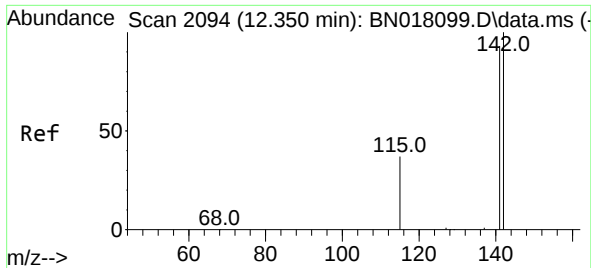
Tgt Ion:128 Resp: 4558
Ion Ratio Lower Upper
128 100
129 14.2 10.4 15.6
127 14.8 11.8 17.6



#7
2-Methylnaphthalene
Concen: 0.045 ng/ul
RT: 12.126 min Scan# 2053
Delta R.T. -0.011 min
Lab File: BN018102.D
Acq: 17 Dec 2021 16:31

Tgt Ion:142 Resp: 924
Ion Ratio Lower Upper
142 100
141 91.2 71.5 107.3





#8
 1-Methylnaphthalene
 Concen: 0.024 ng/ul
 RT: 12.341 min Scan# 2092
 Delta R.T. -0.011 min
 Lab File: BN018102.D
 Acq: 17 Dec 2021 16:31

Instrument :
 BNA_N
 ClientSampleId :
 BG3D9

Tgt Ion:142 Resp: 567
 Ion Ratio Lower Upper
 142 100
 141 91.4 73.3 109.9

